

ABSTRACT OF THE DISCLOSURE

In a method of configuring a blood circuit for medical application, one unit component is selected for each of the divided unit sections and the
5 selected unit components are combined to configure a blood circuit component. A blood circuit system database in which data with respect to the unit sections and unit components are stored is used. On the basis of the database, the selected unit component input to the computer. An assembly drawing of the blood circuit obtained by combining the selected unit components, a full length
10 and an amount of filled blood are displayed on a display by using the database. When the displayed assembly drawing etc. is not fit for the desired specification, the selection of the unit component is changed, so as to display again the assembly drawing etc. of the blood circuit.